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NOTICE OF ALLOWANCE AND FEE(S) DUE

2512

7590

09/09/2004

PERMAN & GREEN 425 POST ROAD FAIRFIELD, CT 06824

EXAMINER

HANEY, MATTHEW I

ART UNIT

PAPER NUMBER

2613

DATE MAILED: 09/09/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/954.608 | 09/17/2001 | Marta Karczewicz | 442 010567 HS(DAD) | 6262 |

TITLE OF INVENTION: METHOD FOR SUB-PIXEL VALUE INTERPOLATION

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 12/09/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

| INSTRUCTIONS: This for appropriate. All further cor- indicated unless corrected I maintenance fee notification | rm should be used for tran respondence including the l below or directed otherwise is. | smitting the ISSU Patent, advance or in Block 1, by (a | TE FEE and Feders and notife (a) specifying a | PUBLICATION FEE (if required fication of maintenance fees new correspondence address | uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa | hould be completed wh correspondence address arate "FEE ADDRESS" | |
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| CURRENT CORRESPONDENCE | E ADDRESS (Note: Use Block 1 for | any change of address) | Note: A certificate o Fee(s) Transmittal. The | Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission. | | | |
| 2512 75 | 590 09/09/2004 | | | have its own certification | te of mailing or transmission. | ent or formal drawing, m | |
| PERMAN & GR | EEN | | | Ce | ertificate of Mailing or Trans | smission | |
| 425 POST ROAD | | | | I hereby certify that t | his Fee(s) Transmittal is bein | g deposited with the Un | |
| FAIRFIELD, CT 0 | 6824 | | | addressed to the Ma | this Fee(s) Transmittal is bein with sufficient postage for fir ill Stop ISSUE FEE address | above, or being facsim | |
| | | | | transmitted to the US | PTO (703) 746-4000, on the c | date indicated below. (Depositor's na | |
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| APPLICATION NO. | FILING DATE | | FIRST NAMED | INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/954,608 | 09/17/2001 | | Marta Kar | rczewicz | 442-010567-US(PAR) | 8282 | |
| TITLE OF INVENTION: M | ETHOD FOR SUB-PIXEL | VALUE INTERP | OI ATION | | , | | |
| THE OF HAVE ALLOW, M | ETHOD TOR SOB-TIME | VALUE HATEKA | OLATION | | | | |
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| nonprovisional | NO | \$1330 |) | \$300 | \$1630 | 12/09/2004 | |
| EXAM | | ART UNIT | | CLASS-SUBCLASS | _ | | |
| HANEY, M | ATTHEW J | 2613 | | 375-240170 | | | |
| 1. Change of correspondence | e address or indication of "Fe | ee Address" (37 | 2. For print | ting on the patent front page, l | ist | | |
| CFR 1.363). | lence address (or Change of t | Correctiondance | (1) the nan | nes of up to 3 registered pate | nt attorneys 1 | | |
| | lence address (or Change of 022) attached. | | or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to | | | | |
| "Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required. | tion (or "Fee Address" Indicator more recent) attached. Use | tion form e of a Customer | 2 registered | attorney or agent) and the nar d patent attorneys or agents. If ame will be printed. | mes of up to f no name is 3 | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | THE PATENT | (print or type) | | 19 aug. 1 | |
| | | | | - · · · | nee is identified below, the d | locument has been filed | |
| (A) NAME OF ASSIGNI | | | | E: (CITY and STATE OR CO | | | |
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| Please check the appropriate | assignee category or categor | ries (will not be pri | inted on the pa | ntent): 🗖 Individual 🗖 C | Corporation or other private gre | oup entity Governm | |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of F | Fee(s): | | | |
| Issue Fee | | | | n the amount of the fee(s) is en | | | |
| | | | Payment by credit card. Form PTO-2038 is attached. | | | | |
| Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpa Deposit Account Number (enclose an extra copy of this form). | | | | | credit any overpayment | | |
| 5. Change in Entity Status | |) | _ | | | | |
| a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). | | | | | | | |
| The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco | is requested to apply the Issuublication Fee (if required) words of the United States Pate | e Fee and Publicat vill not be accepted ent and Trademark | tion Fee (if any I from anyone Office. | y) or to re-apply any previous other than the applicant; a reg | ly paid issue fee to the applicatistered attorney or agent; or the | ation identified above. he assignee or other part | |
| Authorized Signature Date | | | | | | | |
| Typed or printed name Registration No | | | | | | | |
| This collection of information an application. Confidentialisubmitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virgina 22313. | on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTG for reducing this burden, shoria 22313-1450. DO NOT \$1450. | 11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C | n is required to 1.14. This colled depending upon Chief Information | o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any c ation Officer, U.S. Patent and FORMS TO THIS ADDRES | the public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep. S. SEND TO: Commissioner | d by the USPTO to proc ng gathering, preparing, me you require to comp artment of Commerce, P for Patents, P.O. Box 14 | |

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| PERMAN & GREEN 425 POST ROAD FAIRFIELD, CT 06824 | | | | HANEY, MATTHEW J | |
| | | | | ART UNIT | PAPER NUMBER |
| | | | | 2613 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 489 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 489 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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| PERMAN & GREEN 425 POST ROAD | | | | HANEY, MATTHEW J | | |
| FAIRFIELD, | | | | ART UNIT | PAPER NUMBER | |
| | | | | 2613 | | |

DATE MAILED: 09/09/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fe effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fe Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB s given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

| By a small entity (Sec. 1.27(a)) | \$670.00 |
|--|----------|
| By other than a small entity | |
| (b) Issue fee for issuing a design patent: | |
| By a small entity (Sec. 1.27(a)) | \$245.00 |

By a small entity (Sec. 1.27(a))...........\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.